

In the claims:

Please amend claims 1, 6, 8, 12, and 17 to read as follows:

B<sub>3</sub> 1. A method for promoting central nervous system axon growth in a patient in need of axon regeneration comprising administering to the patient a composition containing an effective amount of at least one rho protein inhibitor in amounts effective to inhibit rho or rac and stimulate neurite outgrowth.

B<sub>6</sub> 6. A method according to claim 1 wherein the inhibitor inhibits a rac protein.

Sub C<sub>1</sub>  
B<sub>7</sub> 8. A method according to claim 24 wherein the rho protein inhibitor is a chimeric *C. botulinum* C2/C3 construct having the actin ADP-ribosylation activity deleted from the C2 toxin and the C3 enzyme activity substituted therefor.

Sub C<sub>2</sub>  
B<sub>8</sub> 12. A method for promoting central nervous axon growth in a patient in need of axon regeneration by administering to the patient a pharmaceutical composition containing at least one rho protein inhibitor selected from the group consisting of a rac protein, a rho protein, a protein that inhibits both a rac protein and a rho protein, and mixtures thereof, in amounts effective to inhibit rho or rac such that neurite outgrowth is stimulated.

Sub C<sub>4</sub>  
B<sub>9</sub> 17. A method according to claim 12 wherein the composition comprises a chimeric C2/C3 *C. botulinum* exoenzyme construct having the actin ADP-ribosylation activity deleted from the C2 toxin and the C3 enzyme activity substituted therefor.

Please cancel claims 3 to 5, 14 to 16, and 18 to 20 without prejudice and add the following new claims 21 to 30:

21. A method according to claim 1 wherein the inhibitor inhibits a rho protein.

22. A method according to claim 1 wherein the inhibitor inhibits both a rac protein and a rho protein.

*Sub C5* 23. A method according to claim 1 wherein the inhibitor is a *C. botulinum* C3 inhibitor.

*B* 24. A method according to claim 24 wherein the inhibitor is *C. botulinum* C3 exoenzyme.

*10* 25. A method according to claim 12 wherein the inhibitor inhibits a rac protein.

26. A method according to claim 12 wherein the inhibitor inhibits a rho protein.

27. A method according to claim 12 wherein the inhibitor inhibits both a rac protein and a rho protein.

*Sub C6* 28. A method for promoting central nervous system axon growth in a patient in need of axon regeneration comprising administering to the patient an effective amount of a *C. botulinum* C3 inhibitor.

*Sub* 29. A method according to claim 28 wherein the *C. botulinum* C3 inhibitor is C3 exoenzyme.

*Sub C7* 30. A method according to claim 28 wherein the composition comprises a chimeric C2/C3 *C. botulinum* exoenzyme construct having the actin ADP-ribosylation activity deleted from the C2 toxin and the C3 enzyme activity substituted therefor.